

FIG. 1

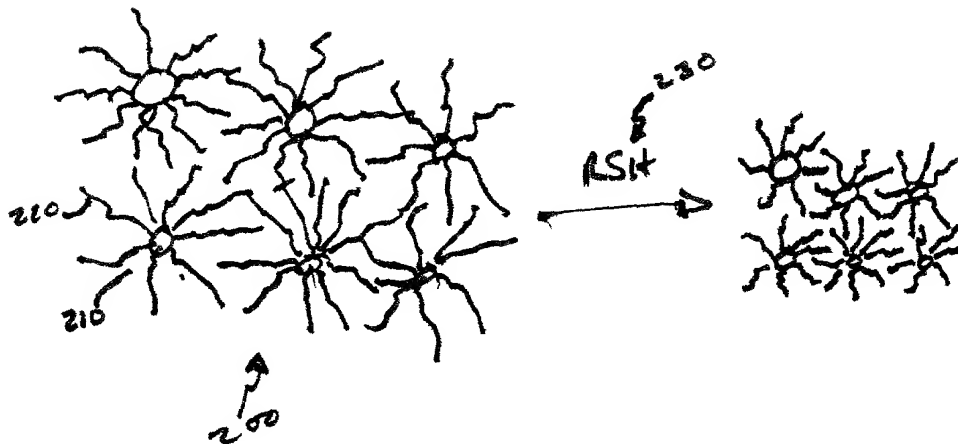


FIG. 2

0963788-09601
09601-0963788

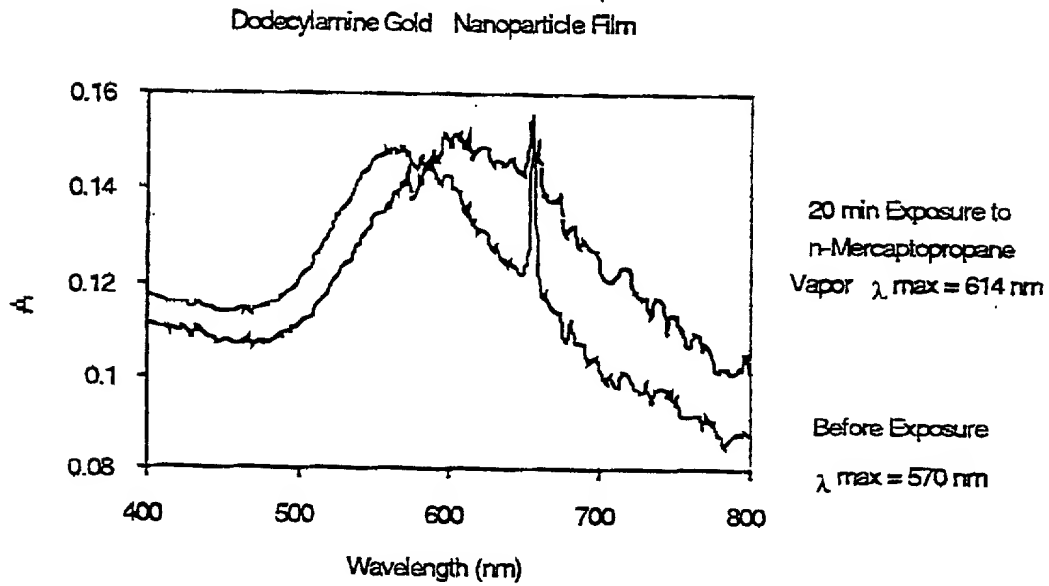


FIG. 3

096370-0960

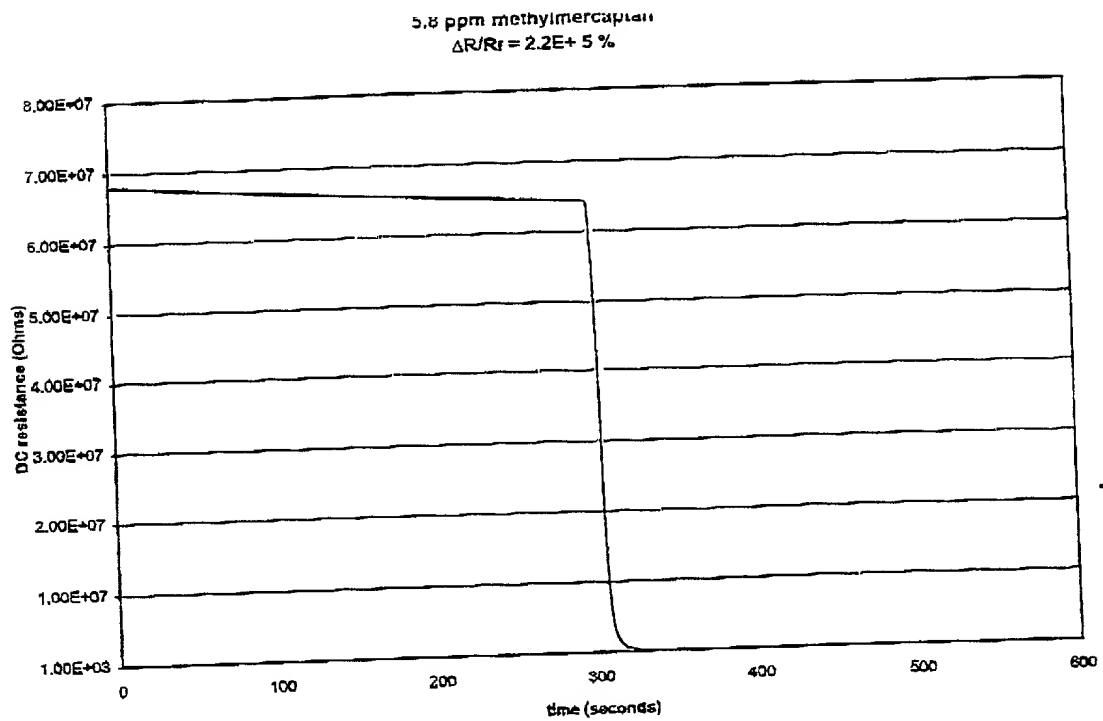


FIG. 4A

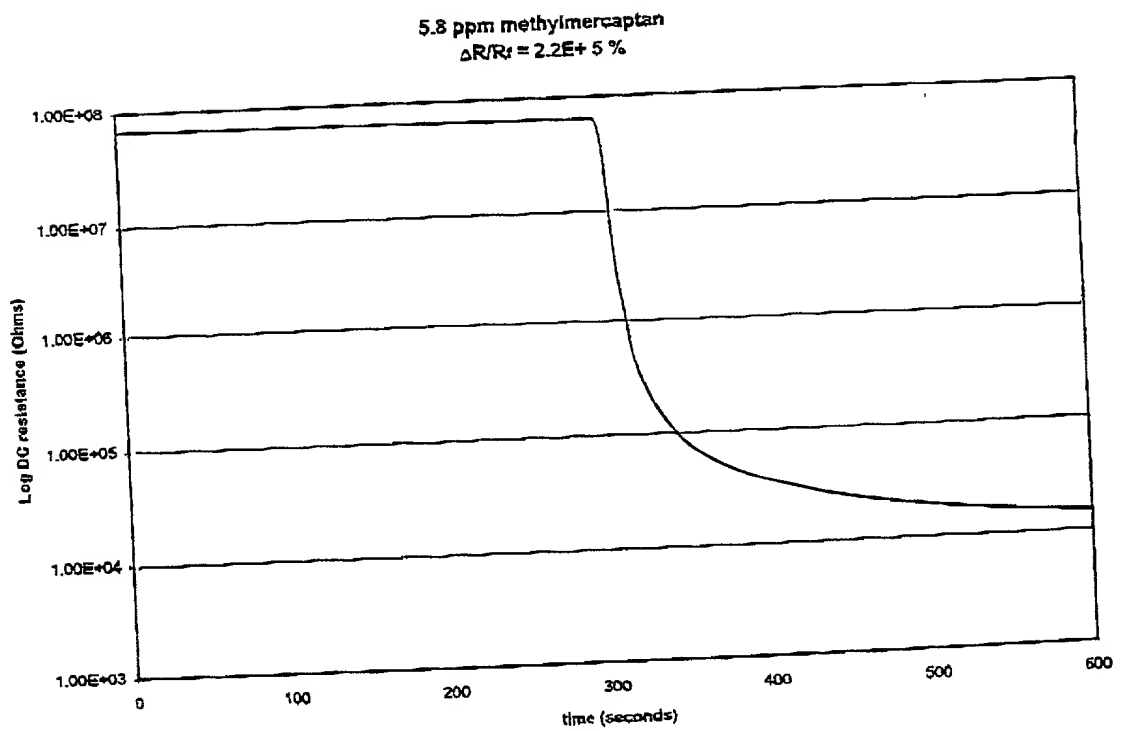


FIG. 4B

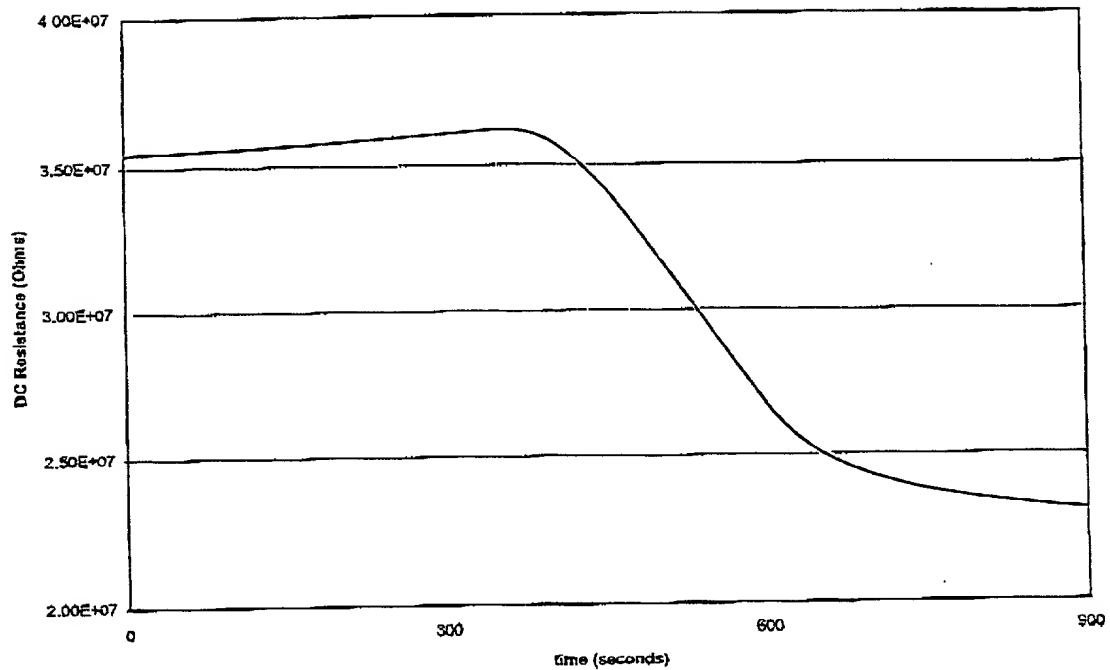


FIG. 5

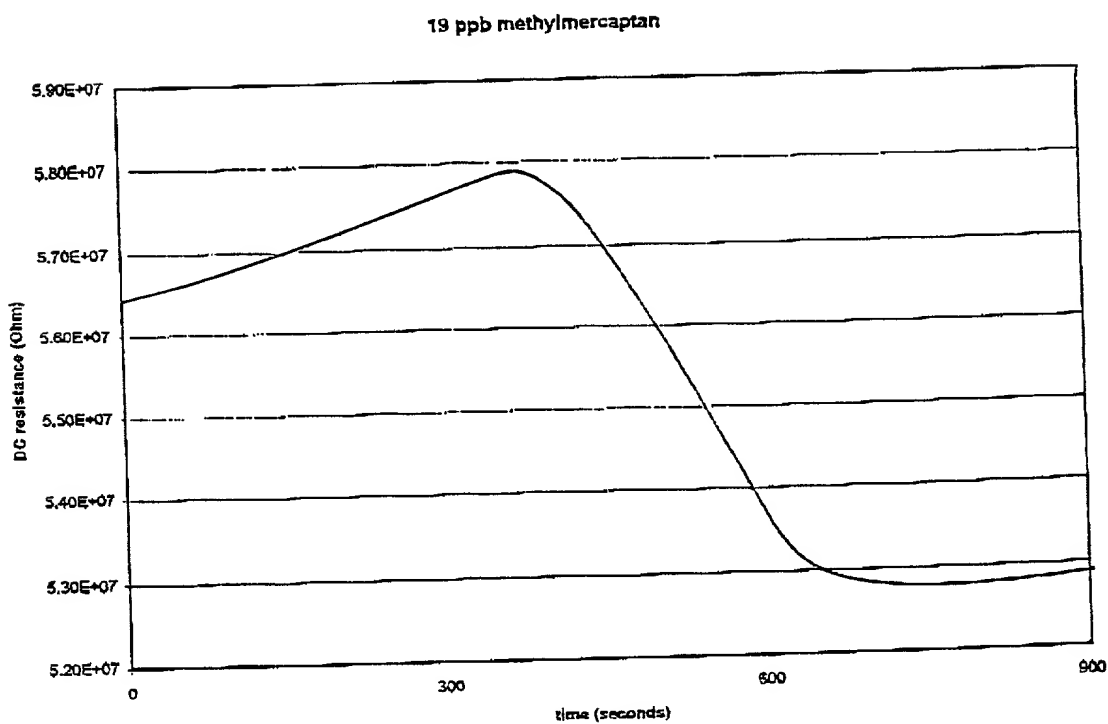


FIG. 6

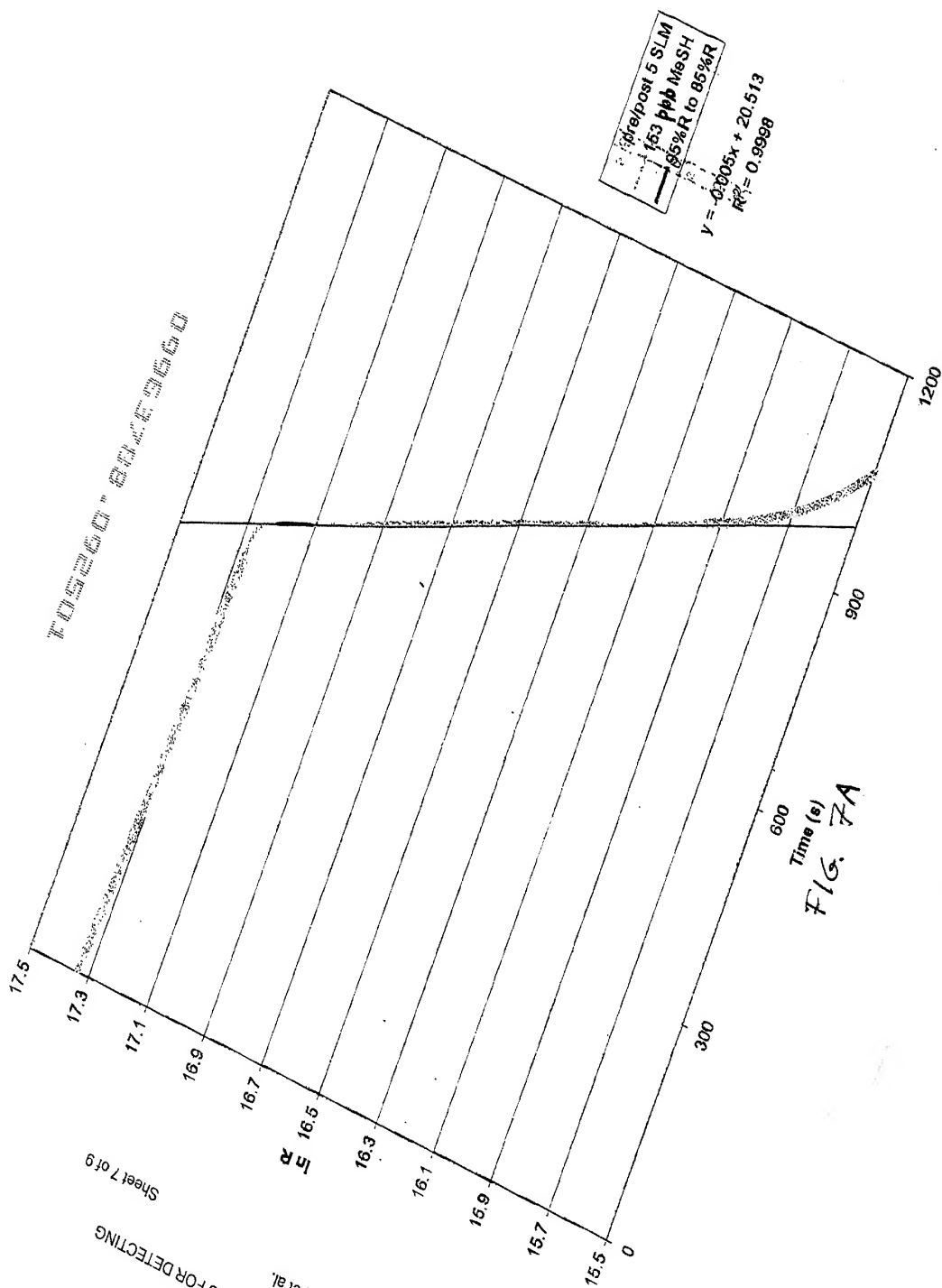
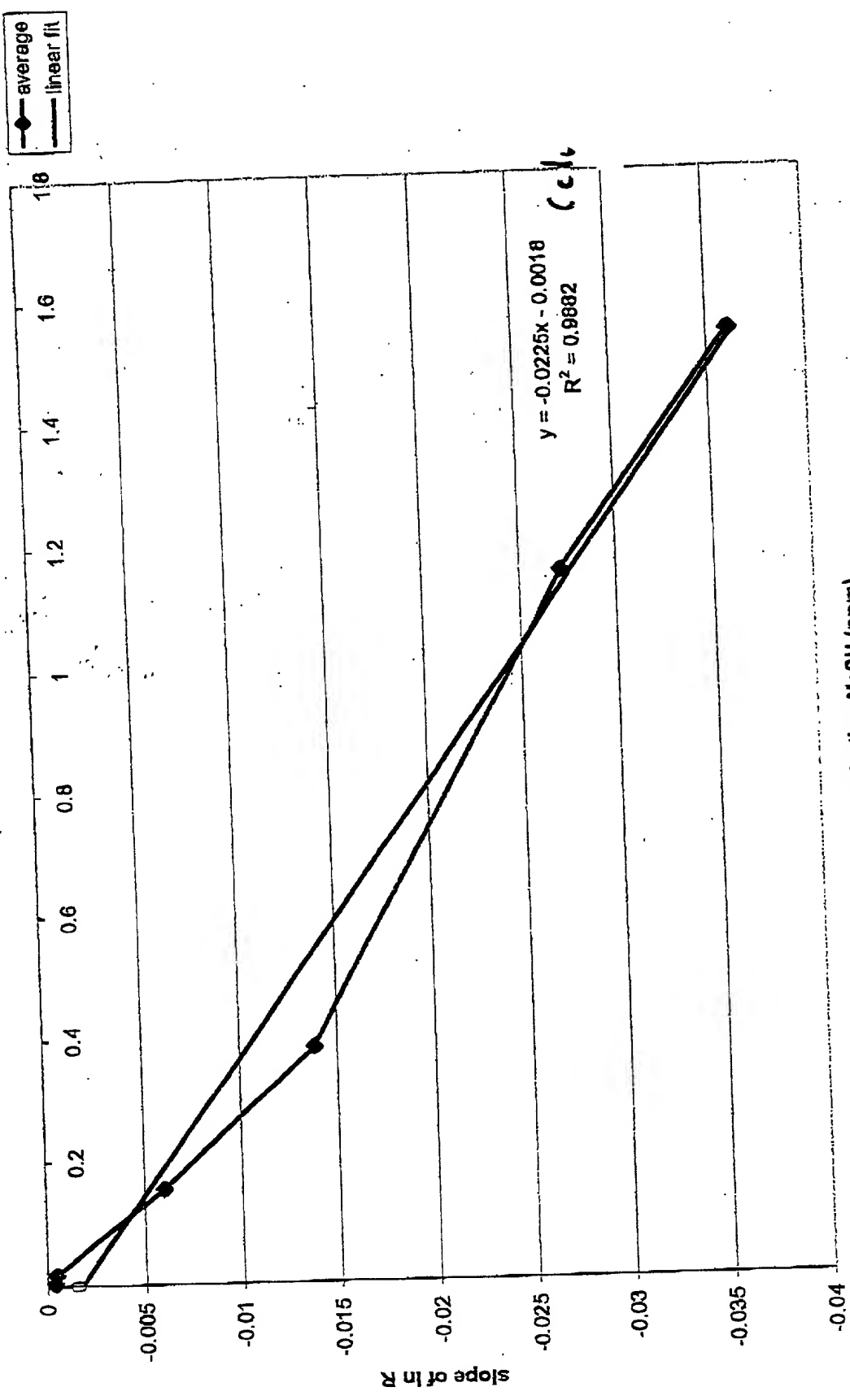


FIG. 7A

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Attorney Docket No.: 06618-707001
 Title: NANOPARTICLE-BASED SENSORS FOR DETECTING
 ANALYTES IN FLUIDS
 Inventors: Michael S. Freund, et al.

MeSH Response Data
(average of first 3 data points*)



Concentration MeSH (ppm)

FIG. 7B

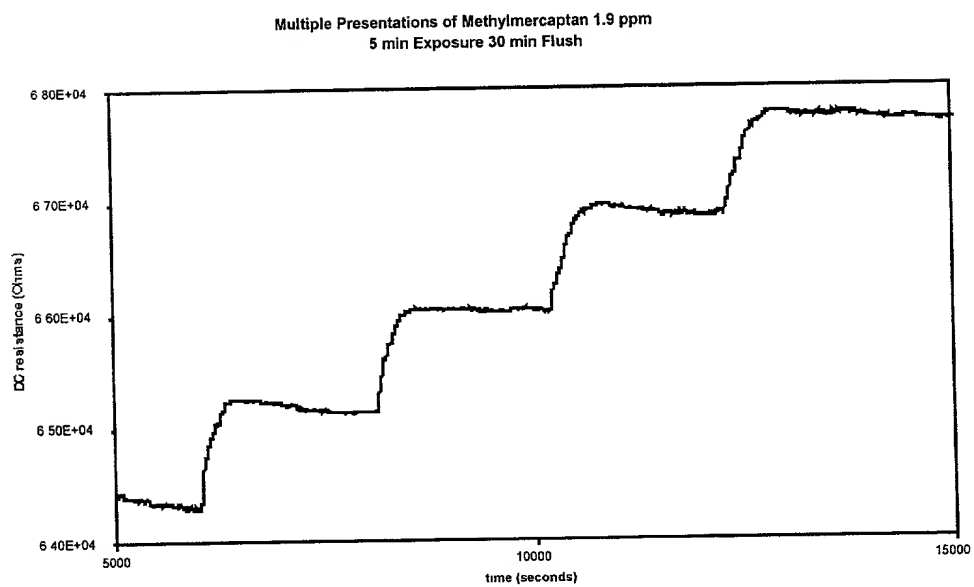


FIG. 8